

Agricultural Emergency Response Training (AgERT)

Course Prerequisites

Center for Domestic Preparedness; Anniston, AL

Program Z is a combination of: the [WMD Basic Agricultural Emergency Response Training](#) course (PER-270) and the [WMD Hands-On Training \(8-Hour\)](#) course (CDP 02-006).

- **PER-270 Course Description** - The **Basic AgERT course** is a four-day training course providing an overview of agroterrorism and Chemical, Biological, Radiological, Nuclear, or Explosives (CBRNE)-specific hazards relative to their potential impact on agricultural resources and the agricultural community. Lectures include response actions and application of the Incident Command System (ICS), epidemiology, zoonotic diseases, Foreign Animal Diseases (FAD), animal restraint and euthanasia, and animal carcass disposal. Hands-on training provides knowledge and skills in selecting and using Personal Protective Equipment (PPE), conducting decontamination, using survey and monitoring equipment, and preserving the crime scene. An on-going scenario involving response actions to an agroterrorism event is incorporated into the course. This scenario, introduced at the outset of the course, will evolve accordingly in each of the modules. The course culminates with a scenario-oriented, task-driven, hands-on practical exercise involving a response to a hazardous event in an agricultural setting.
- **CDP 02-006 Course Description** - The **WMD Hands-On Training (8-Hour) (HOT8)** is a one-day training course that provides emergency responders who have previously received Office of Grants & Training (G&T)-certified CBRNE-response training classroom instruction the opportunity to hone their practical abilities through hands-on training. HOT-8 also provides a reinforcement of the skills necessary for a safe and appropriate response to the scene of a CBRNE incident at the Occupational Safety and Health Administration (OSHA) performance-defensive and OSHA performance-offensive levels. Responders attending the HOT-8 course are given the opportunity to utilize PPE, survey and monitoring equipment, and practice triage and decontamination procedures. This course further prepares responders for a CBRNE incident by providing them the opportunity to practice their knowledge and skills in the world's only toxic chemical training facility dedicated solely to emergency responders—the Chemical, Ordnance, Biological, and Radiological Training Facility (COBRATF).

PREREQUISITES:	SAMPLE SOURCES:
1. CBRNE Awareness	Widely available. Check websites for the following agencies. Sample sites include: <ul style="list-style-type: none"> • Federal - ODP Ctr. for Domestic Preparedness <http://cdp.dhs.gov/>, National Fire Academy Self Study Awareness Course or other Department of Homeland Security funded training programs • California - Law, Fire, POST, EMSA CD-ROM <http://www.emsa.ca.gov/hbppc/cbrne_resources.asp>, et al
2. IS 700 – National Incident Management System (NIMS) - An Introduction	<ul style="list-style-type: none"> • FEMA web - http://www.training.fema.gov/emiweb/is/is700.asp • CFSPH web - http://www.cfsph.iastate.edu/ClassMgmt/Course/NIMS.aspx • WIFSS classroom - https://wifss.ucdavis.edu/agroterrorism_security/nims.htm
3. ICS 100 – Introduction to Incident Command System (ICS)	<ul style="list-style-type: none"> • FEMA web - http://training.fema.gov/EMIWeb/IS/is100.asp • USDA web - USDA NIMS/ICS/NRP Training Suite - http://www.agriculture.utk.edu/vetmed/transition/ • CFSPH web - http://www.cfsph.iastate.edu/ClassMgmt/Course/ICS100.aspx
4. ICS 200 – ICS for Single Resource & Initial Action Incidents	<ul style="list-style-type: none"> • FEMA web - http://training.fema.gov/EMIWeb/IS/is200.asp • USDA web - USDA NIMS/ICS/NRP Training Suite - http://www.agriculture.utk.edu/vetmed/transition/ • CFSPH web - http://www.cfsph.iastate.edu/ClassMgmt/Course/ICS200.aspx
5. Introduction to: <ul style="list-style-type: none"> • Biosecurity • Personal Protective Equipment (PPE) (Track I & II) 	<ul style="list-style-type: none"> • USDA AgLearn web or CD-ROM - http://www.aglearn.usda.gov - <ol style="list-style-type: none"> 1. Personal Protective Equipment - SKU-10331 2. Introduction to Biosecurity - SKU-10333
6. ICS 300 – Intermediate ICS for Expanding Incidents <i>Recommended, not required</i>	<ul style="list-style-type: none"> • FEMA web, EMI course #G300 - http://training.fema.gov/EMIWeb/IS/is200.asp • USDA web - USDA NIMS/ICS/NRP Training Suite - http://www.agriculture.utk.edu/vetmed/transition/ • USDA AgLearn web or CD-ROM, SKU-10509 - http://www.aglearn.usda.gov